

Science & Society:
From the Age of Newton to the Age of Darwin

Michael Guenther

Fall Office Hours

Course Overview

*Leviathan and the Air-Pump: Hobbes, Boyle, and the
Experimental Life*

*The Measure of All Things: The Seven-Year Odyssey and the Hidden Error that
Transformed the World*

The Mind Has No Sex? Women in the Origins of Modern Science



analysis

one time

Science in Historical Context
Making Modern Science,

Section I:
The Experimental Life: The Construction and Uses of Pneumatic Knowledge

Week 2: Making Experimental Facts

Leviathan and the Air-Pump

New Atlantis
Micrographia

Week 3: The Problem of Order & Authority

Leviathan and the Air-Pump

The History

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Section III:

Theorizing the Laws of Nature: How Scientists Conceptualize the World

Week 9 Mathematics as the

Week 14 Gender and the Sexual Order

The Mind has No Sex?

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Week 15 Science and the Measure of Man

The Mismeasure of Man

Machines as the Measure of Men